

Message

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Sent: 4/22/2016 10:27:43 PM
To: Scott, Jeff [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=afac6d298397450094bd69bce7b3746f-JSCOTT]; Heller, Zoe [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=cff1a761beb048368f4d8bc4830824d6-ZHELLER]; Priselac, Adrienne [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=55f6c5954f604f48b72940f27ea3f80f-APRISELA]; Taylor, Katherine [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=178d87778c4448d3b2689fad6a08a958-KTAYLO03]; Huetteman, Tom [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=d4f706816d794558bd3643f83d1ad9cb-THUETTEM]; COYLE, BRIDGET [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5ce982e9ef214076bf3b7aba61044bbd-BCOYLE]
CC: Stollman, Scott [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1dc46f5e6712476480567126bd440d55-SSTOLLMA]; Hood, Timonie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=af896c052b9d4e24a76a53715c538bf6-THOOD]
Subject: Request for Hot Issues for Administrator's Visit to Bay Area and Region IX Next Week
Attachments: Issue Paper R9 Drought Assistance rev 10 15 15.docx; WaterFix summary for Gina visit to CA.DOCX; AdministratorVisit_HotIssues_5 13-14 2015_WTR_050615.docx; Enf Hot Topics 5_6_15.docx; Administrator Bay Area Trip - Hot Topics 5-15.docx; Administrator Bay Area Trip - Hot Topics 5-15.docx; Administrator_Event_Memo_Template (2).doc
Importance: High

All –

I sent this request yesterday to Scott Stollman and Timonie Hood as Liaisons for the Land Division to OPA and it looks like they may both be out of the office. I wanted to see if anyone in our Land Division feels that there are any Hot Issues. My initial message is below. I am cutting/pasting what the other Divisions have provided to me and wanted to make sure that Land Division does not want to provide anything. If that is the case, just let me know. If you have anything, it can be a brief write-up similar to the ones below. **Apologies, but I would need any submittals by COB today.**

Here is what I have received from the other Divisions as of now:

Enforcement Division:

San Francisco Combined Sewer System Investigation: Region IX has been investigating the San Francisco Public Utilities Commission's (SFPUC) combined sewer system to determine compliance with its NPDES permit in response to reports of potential non-compliance: reports of sewage backing up into restaurants and homes, sewage flowing down streets, and general reports of flooding in San Francisco during rain events. EPA Region IX has performed an onsite inspection and issued a request for information requiring the SFPUC to report all sewer releases from the sewer system to public areas, private property, and waterbodies. A citizen's group called Solutions Not Sandbags filed a civil complaint in August 2015, for damages to private residences that have resulted from multiple occurrences of basement backups, overflows, and flooding. Local media has covered this issue and continues to be interested. The SFPUC's combined sewer system has approximately 1,000 miles of combined sewers serving 850,000 residents. (K. Greenberg, 2-3577)

Bay-Delta Waterfix Project: On October 30, 2015, Region 9 submitted comments on the Draft Supplemental Environmental Impact Statement to the Bureau of Reclamation with respect to the Bay-Delta WaterFix

project. Region 9 rated the document a “3” for Inadequate Information. The Bay Delta WaterFix project seeks to: (1) provide a more reliable water supply for municipal and agricultural users; and (2) to protect, restore and enhance the Sacramento and San Joaquin River delta ecosystem. The proposed project includes the construction of new intake facilities and tunnels to convey water from the north delta to the Central Valley Project (CVP) and State Water Project (SWP) pumping facilities in the south delta for export to multiple water users.

The Region rated the document a “3” in part because critical information with respect to flow requirements and operational specificity were lacking. At least three separate regulatory processes are underway that could impose terms and conditions on the proposed project, including flow requirements that could modify the proposed WaterFix operations. These include: (1) State Water Board approval of the requested new intake facilities as well as updated water quality standards; 2) Fish and Wildlife Service and National Marine Fisheries Service Section 7 Incidental Take Permits; (3) 404 and 408 permits from the Army Corp of Engineers. All of these processes are progressing. The Final Supplemental DEIS is expected in fall 2016. At that time, Region 9 will review the document and submit a letter to the lead federal agency, the Bureau of Reclamation. Our review will focus on any significant new circumstances or information relevant to areas of significant environmental impact.

Water Division:

Cargill Redwood City Salt Ponds Jurisdiction, San Francisco Bay: At Cargill’s request, the Corps of Engineers Headquarters had been working to determine the scope of waters covered by the Clean Water Act at Cargill’s Redwood City site adjacent to the San Francisco Bay. The 1,478 acre site is a former tidal marsh that was diked off from San Francisco Bay for salt production in the early 1900’s. Because of the unique circumstances of the site, EPA notified the Corps and Cargill on March 18, 2015 that the site would be placed on the Special Case list, which leaves the jurisdictional determination to be made by EPA in accordance with a 1989 MOA. We expect to make a final determination by May, 2016.

Request for Proposals (RFP) Released for San Francisco Bay Grants: On April 15th Region 9 released a new RFP for the San Francisco Bay Water Quality Improvement Fund ([SFBWQIF](#)) to solicit projects that restore wetlands and water quality in San Francisco Bay and its watersheds. The upcoming RFP makes approximately \$4.2 million available to support projects in the range of \$800,000 to \$2,000,000. Applicants must provide a minimum 50% non-federal match and projects must be within the nine Bay Area counties that drain to San Francisco Bay. (Valiela, 2-3400)

Superfund Division

Silicon Valley’s Industrial Legacy: Santa Clara County, the home of Silicon Valley, is also home to 23 National Priorities List Superfund sites, the most of any county in the nation. The sites are generally smaller than other sites in our region, and are predominately former semiconductor manufacturing and other high-tech facilities. The groundwater contamination is generally from volatile organic compounds, shallow, and doesn’t directly impact drinking water supplies, but could pose a vapor intrusion (VI) risk. Because of the Integrated Risk Information System (IRIS) 2011 reassessment of TCE and the subsequent lowering of both short-term and long-term exposure levels to TCE vapors, our region has taken the lead in developing new standards for investigating, analyzing, responding, and mitigating potential risk for vapor intrusion in residential and commercial structures.

EPA has conducted VI investigations at several sites in the Silicon Valley, sampling indoor air in both residential and commercial buildings. We have worked closely with residents, building owners, and building tenants in evaluating potential VI issues in their buildings near the MEW Superfund Study Area. To date we

have collected more than 5,000 air samples at more than 140 residences and 120 commercial buildings. Google currently occupies 11 office buildings that overlie the MEW shallow TCE contamination. In 2012, two of those buildings exceeded acceptable indoor air levels for TCE. We worked rapidly with the responsible parties and Google to ensure vapor intrusion mitigation measures were taken to reduce indoor air TCE concentrations to health-protective levels.

At three sites in Sunnyvale (the Philips, AMD and TRW Microwave Sites) we recently completed a year of sampling in four schools and 130 residences (out of approximately 400 homes in the neighborhood). Twenty households (in eight residential buildings) and six school buildings at two of the school campuses had higher than acceptable levels of TCE. Mitigation systems are being designed for the affected buildings and sampling is ongoing to determine if additional mitigation systems would be appropriate to further reduce risk. Additional community outreach is being conducted to register more homes for indoor air sampling.

AMCO Chemical Superfund Site (West Oakland, California): EPA is actively designing an in-situ thermal treatment remedy at the AMCO Chemical site. Remedy construction will begin this summer (2016), and the thermal remedy is expected to run for approximately eight months. At that point, we anticipate the vast majority of contaminants will have been removed from the site, including any vapor intrusion risk. The community remains actively engaged in cleanup plans; the Community Advisory Group is a valuable partner to EPA in maintaining community support and perspective through the process. This neighborhood was also part of a previous EPA-led cleanup of soils contaminated with lead. EPA developed an innovative, multi-faceted cleanup strategy for the yards, using fish bones as a soil amendment to bind lead to phosphate, reducing the bio-availability of the lead, hired workers trained at our EWDJT grantee in Oakland, and replaced vegetation with native plants, raised beds, and drought-tolerant sod.

Hunters Point Naval Shipyard Superfund Site (San Francisco, CA): The US Navy is cleaning up the Hunters Point Naval Shipyard for transfer to the the City of San Francisco and Lennar Urban to develop for housing, commercial offices, research and development, and open space. In 2012, the Navy discovered its contractor Tetra Tech had falsified radiological samples in its cleanup of storm drains and sewer lines. The Navy required resampling in suspect locations, and EPA reviewed this work. In February 2016, the Nuclear Regulatory Commission (NRC) issued a Notice of Apparent Violation to Tetra Tech. In March 2016, NBC news aired a story about a former worker who alleged that his supervisors ordered him to falsify samples and improperly dispose of potentially contaminated material onsite. EPA and the Navy are investigating these new allegations to determine potential concerns and appropriate follow-up.

EPA and other agencies participate in the neighborhood EJ Task Force, funded by Cal EPA and led by Bradley Angel and Marie Harrison of Greenaction. They requested technical assistance from Dan Hirsch, UC Santa Cruz, who gave a public presentation on April 21, 2016, stating that the Navy's cleanup criteria do not meet current EPA standards. EPA explained that we review all cleanup reports using the current EPA risk model. As an extra precaution, we also reviewed past cleanup reports and found they are also protective using current standards. Greenaction is also concerned that sea level rise will flood the site, releasing contained contamination. In January 2016, EPA presented designs for revetment walls and sea walls and explained the process for updating cleanup plans as new science and policies emerge on this or any other issue. EPA also explained how the Navy Five-Year Reviews will continue in perpetuity to evaluate the continued protectiveness of the remedies.

Air Division

Land Division

From: Maier, Brent

Sent: Thursday, April 21, 2016 11:41 AM

To: Harris-Bishop, Rusty <Harris-Bishop.Rusty@epa.gov>; Nazmi, Niloufar <Nazmi.Niloufar@epa.gov>; Amato, Paul <Amato.Paul@epa.gov>; Stollman, Scott <Stollman.Scott@epa.gov>; Hood, Timonie <Hood.Timonie@epa.gov>; Karlson, Kristine <Karlson.Kristine@epa.gov>

Cc: Keener, Bill <Keener.Bill@epa.gov>; Zito, Kelly <ZITO.KELLY@EPA.GOV>; Quast, Sylvia <Quast.Sylvia@epa.gov>; Scott, Jeff <Scott.Jeff@epa.gov>; Manzanilla, Enrique <Manzanilla.Enrique@epa.gov>; Torres, Tomas <Torres.Tomas@epa.gov>; Jordan, Deborah <Jordan.Deborah@epa.gov>; Adams, Elizabeth <Adams.Elizabeth@epa.gov>; Barhite, Steven <Barhite.Steven@epa.gov>; Lindsay, Nancy <Lindsay.Nancy@epa.gov>; Gullatt, Kristin <Gullatt.Kristin@epa.gov>; Johnson, Kathleen <Johnson.Kathleen@epa.gov>; Miller, Amy <Miller.Amy@epa.gov>; Higuchi, Dean <Higuchi.Dean@epa.gov>

Subject: URGENT: Request for Hot Issues for Administrator's Visit to Bay Area and Region IX Next Week

Importance: High

All –

OPA is requesting Hot Issues submissions for your Divisions for next week's Administrator's visit to the Bay Area and Region IX.

OPA needs to send these to HQ by COB Monday, April 25th, so please send all updated Hot Issues and/or new Hot Issues to me to compile no later than tomorrow, COB Friday, April 22nd.

I am attaching a few Hot Issue attachments with some specific to previous visits to the Bay Area by the Administrator that you can either update or add to with new ones. Please note that all Hot Topics need to be concise and include the Hot Issue, any needed background and Region IX involvement and 2-3 talking points if needed.

Brent Maier

Congressional Liaison

U.S. Environmental Protection Agency, Region IX

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From: Michaels, Andrew

Sent: Thursday, April 21, 2016 10:24 AM

To: Nitsch, Chad <Nitsch.Chad@epa.gov>; Cobbs, Chris <Cobbs.Chris@epa.gov>; Enobakhare, Rosemary <Enobakhare.Rosemary@epa.gov>; Aguirre, Amanda <Aguirre.Amanda@epa.gov>; Zito, Kelly <ZITO.KELLY@EPA.GOV>; Keener, Bill <Keener.Bill@epa.gov>; Kao, Jessica <Kao.Jessica@epa.gov>; Purchia, Liz <Purchia.Liz@epa.gov>; Lee, Monica <Lee.Monica@epa.gov>; Harrison, Melissa <Harrison.Melissa@epa.gov>; Abrams, Dan <Abrams.Dan@epa.gov>; Fried, Becky <Fried.Becky@epa.gov>; Hunter-Pirtle, Ann <Hunter-Pirtle.Ann@epa.gov>

Cc: Herckis, Arian <Herckis.Arian@epa.gov>; Bluhm, Kate <Bluhm.Kate@epa.gov>; Azoolin, Liel <Azoolin.Liel@epa.gov>

Subject: San Francisco Briefing Materials

Hi everyone,

Below is a summary of the San Francisco Briefing materials that are **due by COB on Monday, April 25th**. Please submit materials to briefings@epa.gov and copy myself, Kate Bluhm, Arian Herckis and Liel Azoolin. I've attached a copy of the event briefing memo template for your reference.

I am happy to help answer any questions that folks might have about what is required. Please note though, that I will be out of the office next week.

Wednesday, April 27th, 2016

1. Trip Schedule (Scheduling)
2. Press Clips/Hot Issues (Region 9)
3. Meeting with Margaret Gordon and Brian Beveridge, West Oakland Environmental Indicators Project (OEI – Chad, please connect with R9 in case they have any local flags or additions)
4. Visit to NEXTracker
 - a. Talking Points (Speechwriting)
 - b. Event Detail Memo (Chris Cobbs)
 - c. Briefing Memo (Region 9 – please connect with OPA for press components)
5. Tour of Tesla Motors Factory (Region 9)
6. Safer Choice House Party with Moms Clean Air Force
 - a. Talking Points (Speechwriting)
 - b. Event Detail Memo (Chris Cobbs)
 - c. Briefing Memo (Rosemary)

Thursday, April 28th, 2016

7. Safer Choice Breakfast hosted by Greenopia and Code Blue Innovations
 - a. Talking Points (Speechwriting)
 - b. Event Detail Memo (Chris Cobbs)
 - c. Briefing Memo (Rosemary + Region 9)
8. Safer Choice Press Event and Tour at Cole Hardware
 - a. Talking Points (Speechwriting)
 - b. Event Detail Memo (Chris Cobbs)
 - c. Briefing Memo (OPA)
9. Tour of Recycle Central (Region 9)
10. Region 9 All Hands Meeting
 - a. Remarks (Speechwriting)
 - b. Event Detail Memo (Chris Cobbs)

Thank you all,

Andy Michaels

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